

Mainline 6B 2012 Maintenance and Rehabilitation & Line 6B Replacement Projects
IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	12/29/13 thru 01/04/14
IEM Name:	Glen Chandler
Wetland Identification Number(s):	w-485-a, w-486-c, w-493-z, w-517-a, w-517-c , w-517-e
Waterbody Identification Number(s):	s-483-a2, s-484-z, s-484-c, s-487-a, s-494-b, s-495-a, s-497-a
Enbridge Land Tract Identification Number(s):	n-617-8, n-617-A, n-618-9-H, n-619-2-1, n-619+10, n-621-2C-1, n- 622-7, n-624-3, n-626-7, n- 627-1, n-627-3 ^a , n-627+3 ^a , n-629-4, n-647-1A, n-647-2, n-647-3
County(s): St.Joseph, LaPorte, Porter	St. Joseph, Porter, LaPorte
<p>12/30/13: The contractor weekly safety meeting was attended. Snow and cold weather conditions were observed during the IEM's inspection of ROW. HDD of w-517-e, Sta.#2771+29, Tract n-647-3 break down began. w-517-a, Sta.#2750+00, Tract n-647-1A off N.750E. rd. began. HWY 421 s-497-a, Sta.#1683+25, Tract n-629-4 bore clean up and break down continues. Off County Line rd. stream crossing preparation began for s-495-a, Sta.#1575+95, Tract n-627+3a. The Northfolk Southern Rail Road crossing cleanup off N.850E. rd Sta.#1533+03, Tract n- 627-1 was observed. S-483-a2 stream crossing sheet pile cleanup was observed at Sta.#948+74, Tract n-617-A. 12/31/13: w-517-a, Sta.#2750+00, Tract n-647-1A off N.750E. rd crossing continues in compliance. HWY 421 s-497-a, Sta.#1683+25, Tract n-629-4 bore clean up was observed. Additional Environmental ECD's were observed at w-493-z, Sta.#1505+94, Tract n-626-7. The Baltimore & Ohio Rail Road crossing continues off E.900N. rd Sta.#1229+28, Tract n- 622-7. Clean up was observed off McCool rd. at Sta.#913+21, Tract n-617-8. 01/01/14: Contractor crews did not work New Years day. 01/02/14: w-517-a, Sta.#2750+00, Tract n-647-1A off N.750E. rd wetland crossing continues although progress is slow due to snow. HWY 421 s-497-a, Sta.#1683+25, Tract n-629-4 stream bore tie-in work continues in compliance. Off County Line rd. stream crossing preparation continues for s-495-a, Sta.#1575+95, Tract n-627+3a. Near w-492-a, Sta.#1429+59, Tract n-625-4 off E. Greening rd. clean up and winterization was observed. w-486-c off Meridian rd. crossing prep. was observed at Sta.#1150+47, Tract n-621-2C-1. 01/03/14: w-517-a, Sta.#2750+00, Tract n-647-1A off N.750E. rd wetland tie-in was observed. w-517-c, Sta.#2761+41, Tract n-647-2 off N.750E. rd. began. HWY 421 s-497-a, Sta.#1683+25, Tract n-629-4 stream tie-in work continues in compliance. s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. sheet pile installation observed. The Baltimore & Ohio Rail Road bore crossing continues off E.900N. rd Sta.#1229+28, Tract n- 622-7. w-486-c off Meridian rd. crossing and bore was observed at Sta.#1150+47, Tract n-621-2C-1. W.775 N. Road bore progress next to w-485-a, Sta.#1078+74, Tract n-619+10 continues. s-484-c, Sta.#1026+77, Tract n-619-2-1 stream crossing off N.200 W. rd. was in compliance. s-484-z, Sta.#1010+97, Tract n-618-9-H stream crossing off N.200 W. rd. began. 01/04/14: s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. sheet pile installation continues in compliance. s-487-a flume type stream crossing at Sta.#1164+88, Tract n-624-3 began. Dewatering in filter bags was observed at that site. w-486-c off Meridian rd. crossing and bore was observed at Sta.#1150+47, Tract n-621-2C-1. The LEI Kyle Owens was on site and ensuring environmental compliance. W.775 N. Road bore progress next to w-485-a, Sta.#1078+74, Tract n-619+10 had a torn filter bag which was reported by the IEM to the Precision Pipeline Environmental Coordinator. El Eric Sorenson was also on site monitoring environmental compliance mitigation. s-484-z, Sta.#1010+97, Tract n-618-9-H flume type stream crossing off N.200 W. rd. progress continued.</p>	



Sta.#2750+00, off N.750E. rd. began



Stream prep. began for s-495-a, Sta.#1575+95



Crossing continues near w-517-a wetland, Sta.#2750+00



Cleanup and winterization off N.475E. rd, Sta.#1439+03



Equipment move a rounds observed off N.350E. rd



s-497-a tie-in work at stream bore, Sta.#1683+85



w-486-c off Meridian rd. crossing prep. Sta.#1150+47



s-484-c stream crossing off N.200 W. rd. Sta.#1026+77



W.775 N. Road bore progress next to w-485-a, Sta.#1078+74



w-492-a cleanup and winterization, Sta.#1427+83.



s-484-z stream crossing off N.200 W. rd. Sta.#1010+97



Torn filter bag reported by IEM at w-485-y Sta.#1078+33.

